## Coronary Heart Disease (CHD) Deaths Among San Diego County Residents, 2005-2009

By Region, Gender, Race/Ethnicity, and Age Group

|                               | 20     | 2005                            |        | 2006                            |        | 2007                            |        | 2008                            |        | 2009                            |  |
|-------------------------------|--------|---------------------------------|--------|---------------------------------|--------|---------------------------------|--------|---------------------------------|--------|---------------------------------|--|
|                               | Deaths | Adjusted<br>Rate <sup>a,b</sup> |  |
|                               |        |                                 |        |                                 |        |                                 |        |                                 |        |                                 |  |
| San Diego County <sup>c</sup> | 3,767  | 130.7                           | 3,537  | 118.3                           | 3,489  | 112.7                           | 3,496  | 108.4                           | 3,415  | 102.5                           |  |
| Region                        |        |                                 |        |                                 |        |                                 |        |                                 |        |                                 |  |
| N. Coastal                    | 626    | 118.9                           | 604    | 111.0                           | 575    |                                 | 608    | 103.4                           | 575    |                                 |  |
| N. Central                    | 646    | 109.5                           | 606    | 98.0                            | 538    | 84.0                            | 608    | 90.0                            | 577    | 81.6                            |  |
| Central                       | 565    | 163.5                           | 512    | 143.9                           | 507    | 136.9                           | 473    | 124.0                           | 507    | 129.0                           |  |
| South                         | 559    | 155.4                           | 498    | 132.3                           | 559    | 142.4                           | 488    | 120.2                           | 516    | 122.2                           |  |
| East                          | 720    | 156.5                           | 640    | 136.7                           | 683    | 142.6                           | 709    | 141.3                           | 641    | 122.5                           |  |
| N. Inland                     | 628    | 104.5                           | 638    | 100.6                           | 583    | 88.6                            | 584    | 85.0                            | 591    | 86.4                            |  |
| Gender                        |        |                                 |        |                                 |        |                                 |        |                                 |        |                                 |  |
| Male                          | 2,052  | 170.3                           | 1,880  | 150.2                           | 1,937  | 148.5                           | 1,857  | 137.4                           | 1,891  | 135.4                           |  |
| Female                        | 1,715  | 99.1                            | 1,657  | 92.5                            | 1,552  | 84.0                            | 1,638  | 85.0                            | 1,524  | 76.6                            |  |
| Race/Ethnicity <sup>d</sup>   | -      |                                 |        |                                 |        |                                 |        |                                 |        |                                 |  |
| Hispanic                      | 398    | 116.8                           | 376    | 106.2                           | 364    | 94.8                            | 406    | 100.0                           | 435    | 101.7                           |  |
| White                         | 2,934  | 134.6                           | 2,752  | 122.6                           | 2,718  | 118.7                           | 2,682  | 112.8                           | 2,575  |                                 |  |
| Black                         | 204    | 225.0                           | 170    | 177.4                           | 182    | 177.4                           | 159    | 158.3                           | 140    |                                 |  |
| Asian                         | 182    | 86.6                            | 189    | 79.9                            | 174    | 70.3                            | 192    | 70.6                            | 197    | 68.6                            |  |
| Other                         | 43     | 67.3                            | 46     | 66.5                            | 50     | 65.6                            | 54     | 67.2                            | 60     | 73.4                            |  |
|                               |        | Age-specific                    |  |
| Age Groups                    | Deaths | rate <sup>a</sup>               |  |
| 0-4                           | 0      | *                               | 0      | *                               | 0      | *                               | 0      | *                               | 1      |                                 |  |
| 5-14                          | 0      | *                               | 0      | *                               | 0      | *                               | 0      | *                               | 0      | 4                               |  |
| 15-24                         | 2      | *                               | 0      | *                               | 0      | *                               | 1      | *                               | 1      | 3                               |  |
| 25-34                         | 10     | *                               | 5      | *                               | 6      | *                               | 5      | *                               | 4      | 3                               |  |
| 35-44                         | 56     | 12.1                            | 39     | 8.5                             | 40     | 8.7                             | 37     | 8.1                             | 35     |                                 |  |
| 45-54                         | 189    | 45.8                            | 173    | 40.9                            | 200    | 46.2                            | 176    | 39.8                            | 182    | 40.5                            |  |
| 55-64                         | 340    | 126.6                           | 349    | 123.4                           | 367    | 123.7                           | 365    | 117.8                           | 343    | 105.8                           |  |
| 65-74                         | 534    | 326.4                           | 519    | 314.5                           | 484    | 287.4                           | 469    | 269.4                           | 485    | 268.5                           |  |
| 75-84                         | 1,223  | 971.0                           | 1,050  | 829.8                           | 1,012  | 801.0                           | 960    | 760.7                           | 888    |                                 |  |
| 85+                           | 1,413  | 2,971.4                         | 1,402  | 2,744.1                         | 1,380  | 2,527.1                         | 1,482  | 2,540.3                         | 1,476  | 2,387.5                         |  |

Coronary Heart Disease (CHD): ICD-10 codes I11, I20-I25.9 as underlying cause of death

Source: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Death Statistical Master Files; SANDAG January 1 population estimates (2001-09 estimates released 2010)

<sup>\*</sup> Rate not calculated for fewer than 20 deaths in this category.

<sup>&</sup>lt;sup>a</sup> All rates are per 100,000 population. Rates may vary slightly from previously published data due to updated population estimates.

<sup>&</sup>lt;sup>b</sup> Adjusted rates are adjusted to 2000 U.S. Standard Population.

c Deaths with unknown age, region or race/ethnicity are reflected in the county total, but not in the individual categories. Category sums may not add up to county total.

<sup>&</sup>lt;sup>d</sup> Race/ethnicity data may be different from previously published data due to reporting modifications.